

CLAIMS:

1. A multi-dimensional robotic web browser (120, 122), comprising:
means for downloading high level program instructions transmitted over
an electronic network (150); and

5 means for rendering said downloaded high level program instructions
transmitted over said electronic network (150), such that when at least a portion of
said downloaded instructions (115) are rendered, direct said robotic web browser (120,
122) to one of move in three dimensions, play back an audio stream, or play back a
video stream.

10 2. The multi-dimensional robotic web browser (120, 122) of Claim 1, further
comprising:

means for storing (115, 118) said downloaded high level program
instructions;

15 means for retrieving said downloaded high level program instructions
from said storing means (115, 118), such that when at least a portion of said stored
instructions are rendered by said robotic web browser (120, 122), direct said robotic
web browser (120, 122) to one of move in three-dimensions, playback an audio
stream, playback a video stream;

20 3. The multi-dimensional robotic web browser (120, 122) of Claim 1, further
comprising:

means for rendering pre-stored high level program instructions pre-stored
on one or more computer-readable media coupled to or integrated with said robotic
web browser (120, 122), such that when at least a portion of said local high level
program instructions are rendered, said robotic web browser (120, 122) is directed to
25 move in three dimensions, play back an audio stream, or play back a video stream.

4. The multi-dimensional robotic web browser (120, 122) of Claim 1,
wherein said high level program instructions comprise computer-executable code
written in a high level markup language.

30 5. The multi-dimensional robotic web browser (120, 122) of Claim 1, further
comprising:

means for processing data in two-dimensions in accordance with current and future network browser standards.

6. The multi-dimensional robotic web browser (120, 122) of Claim 1, wherein said electronic network is the Internet.

5 7. The multi-dimensional robotic web browser (120, 122) of Claim 6, wherein said program instructions are downloaded in accordance with a recognized Internet transmission protocol.

8. The multi-dimensional robotic web browser (120, 122) of Claim 1, wherein said electronic network is one or a wireless or wired network.

10 9. A system for executing high level language instructions, downloaded over an electronic network (150), said instructions for processing in a multi-dimensional robotic web browser (120, 122), the system comprising:

at least one remote computer (110) for generating said high level language instructions;

15 said electronic network (150) coupling said at least one remote computer (110) with said multi-dimensional robotic web browser (120, 122); and

said multi-dimensional robotic web browser (120, 122), comprising:

means for receiving (125) said high level language instructions downloaded over said electronic network (150); and

20 means for rendering said downloaded high level language instructions, such that when at least a portion of said instructions are rendered by said robotic web browser (120, 122), direct said robotic web browser (120, 122) to one of move in three-dimensions, playback an audio stream, playback a video stream;

10. The system of Claim 9, wherein said multi-dimensional robotic web browser (120, 122) further comprises:

25 means for storing said high level language instructions; and

means for retrieving said high level language instructions from said storing means, such that when at least a portion of said stored instructions are rendered by said robotic web browser (120, 122), direct said robotic web browser (120, 122) to one of move in three-dimensions, playback an audio stream, playback a video stream;

11. The system of Claim 9, wherein said electronic network (150) is the Internet.
12. The system of Claim 9, wherein said electronic network (150) is one of a wired or wireless network.